

**REMARKS**

Claims 1, 4 – 8 and 10 – 23 are pending in the present application. Claims 1, 5, 6, 8, and 15 have been amended. New claims 21 – 23 have been added. Claims 2 – 3 and 9 have been cancelled without prejudice.

**CLAIMS 1, 4 – 8, 10 – 15 AND 22 ARE PATENTABLE  
OVER KOOPS AND MAJUDAR**

Claims 1, 4 – 8, 9 – 15 and 22 were rejected under 35 USC §102(b) as being as being unpatentable over US Patent No. 5824397 (*Koops*) in view of US Patent No. 6221453 (*Majumdar*). *Koops* and *Majumdar* alone or in combination do not teach or suggest a tire label with all the limitations of independent claim 1 or of claims 4 – 7 and 22 that depend therefrom. Nor does *Koops* and *Majumdar*, alone or in combination teach or suggest a tire label with all the limitations of independent claim 8 or of claims 10 – 15 that depend therefrom. Claim 9 was previously cancelled in response to the December 14, 2004 Official Action.

**Claims 1, 4 – 7 and 22 are Patentable Over Koops and/or Majumdar**

Independent Claim 1 recites:

- A removable tire side wall label, comprising:
  - a label face stock having a film stiffness of between 20 to 80 mg (Gurley), and a thickness of between 0.001 and 0.008 inches;
  - the label face stock coated on a first side with a pressure sensitive rubber based adhesive having a thickness of between 0.001 and 0.004 inches, and
  - a barrier coating between the label face stock and the adhesive, wherein the label face stock is a conformable polyolefin or polypropylene film and the barrier coating is a polyester film.

*Koops* discloses a label that has a rubber layer, a protective covering of polyester and a barrier layer of a polyamide or metal. *Koops* does not teach or suggest a label with a label face stock made of a conformable polyolefin or polypropylene film and a barrier coating is a polyester film. *Majumdar* does not make up the deficiencies in *Koops*. The top layer in *Majumdar*, which corresponds to the label face sheet of the inventive label, is a barrier and is preferably a polyester, cellophane or polyvinyl acetate. See, e.g. *Majumdar* at Col. 3, lines 54 – 57 and Col. 4 at lines 1 – 4. Thus, *Koops* alone or in combination with *Majumdar* does not teach or suggest a label with all the limitations of claim 1 or claims 4 – 7 and 21 and 23 that depend therefrom are patentable.

*Koops* alone or in combination with *Majumdar* does not teach or suggest a tire label with all the limitations of independent claim 8 or claims 10 – 14 that depend therefrom.

**Claims 8 - 15 are Patentable Over Koops and/or Majumdar**

Independent Claim 8 recites:

A tire label comprising:  
a label face stock;  
an adhesive coated on a first surface of the label face stock; and  
a barrier coating between the label face stock and the adhesive  
wherein the label face stock is a conformable polyolefin or  
polypropylene film and the barrier coating is a polyester film.

*Koops* discloses a label that has a rubber layer, a protective covering of polyester and a barrier layer. *Koops* does not teach or suggest a label with a label face stock made of conformable polyolefin or polypropylene film and a barrier coating is a polyester film. *Majumdar* does not make up the deficiencies in *Koops*. The top layer in *Majumdar*, which corresponds to the label face sheet of the inventive label, is a barrier and is preferably a polyester, cellophane or polyvinyl acetate. See, e.g. *Majumdar* at Col. 3, lines 54 - 57 and Col. 4 at lines 1 - 4. Thus, *Koops* alone or in combination with *Majumdar* does not teach or suggest a label with all the limitations of claim 8 or claims 10 - 14 and claim 22 that depend therefrom are patentable.

**CLAIMS 15 - 21 and 23 ARE PATENTABLE  
OVER KOOPS, MAJUMDAR AND/OR VOELLER**

Claims 15 - 21 and 23 were rejected under 35 USC §103(a) as being anticipated by *Koops* and *Majumdar* in view of US Patent No. 6822582 (*Voeller*). *Voeller* was filed on February 25, 2003. The present application claims the benefit of U.S. Provisional Patent Application "Tire Label Film with Integrated Barrier" filed July 19, 2002, serial number 60/397207. Thus, Applicant respectfully asserts that *Voeller* is not prior art. Provisional Application No. 60/397207 discloses the claimed barrier material of polyester. See, e.g. Provisional Application No. 60/397207 at page 7, lines 16 - 28. Provisional Application No. 60/397,207 further discloses the RFID. See, e.g. Provisional Application No. 60/397207 at page 8, lines 4 - 17 and Figure 2. As discussed above, *Koops* and *Majumdar*, alone or in combination, do not teach or suggest a label with all the limitations of Claims 15 - 21 or 23 and thus these claims are patentable over the prior art of record.

Respectfully submitted,



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